

EKI-6510

Industrial Wireless Access Controller



Features

- Support for up to 64 access points connected
- Centralized management for access points
- Support AC redundancy function
- WPA/WPA2-Enterprise encryption for a highly secure wireless network
- WEP/WPA/WPA2/ IEEE 802.1x authentication support

Introduction

The EKI-6510 is a feature rich Industrial access controller which provides a reliable and flexibility management for access points in industrial environments. The Access controller enhances access points deployment. Providing fast installation and centralized management for access points. EKI-6510 implements the latest encryption technologies including WPA2/WPA/802.1x for powerful security authentication.

Specifications

Interface

- **Lan Port** 10/100/1000 Mbps, Auto negotiation
- **No. of Port** 2
- **Port Connector** RJ45 (Ethernet)
- **WAN Port** 10/100/1000 Mbps, Auto negotiation
- **No. of Port** 2
- **Port Connector** RJ45 (Ethernet)
- **Console Port**
- **No. of Port** 1
- **Port Connector** RJ45
- **USB Port** 2 x USB 2.0

Physical Specifications

- **Power** 100-240 V_{AC}
- **Dimensions (W x H x D)** 426 x 44.2 x 320 mm (16.77" x 1.73" x 12.59")
- **Mounting** Wall mount
- **Weight** 3.5 Kg

Software

- **Firewall** MAC/IP/Port filter/White list
- **Configuration** WEB/SSH
- **Network Protocol** NTP Client/ NTP Server/VLAN/QinQ/DHCP/Static Route
- **Support Models** EKI-6353AC/EKI-6363AC/EKI-6373AC/EKI-6383AC

Environment

- **Operating Temp.** 0 ~ 40°C (31 ~ 103°F)
- **Storage Temperature** -20 ~ 70°C (-4 ~ 157°F)
- **Humidity** 10 ~ 90% non-condensing

Ordering Information

- **EKI-6510** Industrial wireless access controller